INTERNATIONAL SEARCH REPORT

Inte onal Application No

			PCT/FR2004/003107		
A. CLASSI	SIFICATION OF SUBJECT MATTER H04L1/06				
41 .					
According t	to International Patent Classification (IPC) or to both national c	classification and IPC			
	S SEARCHED				
	documentation searched (classification system followed by classification s	ssification symbols)			
Documenta	ation searched other than minimum documentation to the exten	nt that such documents are include	ed in the fields searched .		
	data base consulted during the international search (name of contennal, INSPEC, COMPENDEX	data base and, where practical, so	earch terms used)		
C. DOCUM	MENTS CONSIDERED TO BE RELEVANT				
Category °	Citation of document, with indication, where appropriate, of	Relevant to claim No.			
Y	US 2003/185310 A1 (BJERKE BJO 2 October 2003 (2003-10-02) page 1, paragraphs 6,7 page 4, paragraph 52 - page 5	1-13			
	65 figure 2				
Y	LE NIR V ET AL: "Reduced-companded space-time block coding and deschemes with block linear predetectronics Letters, IEE STEVENOL. 39, no. 14, 10 July 2003 (2003-07-10), page 1066-1068, XP006020635 ISSN: 0013-5194 the whole document	1-13			
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X Furth	ther documents are listed in the continuation of box C.	X Patent family men	mbers are listed in annex.		
 Special categories of cited documents: A* document defining the general state of the art which is not considered to be of particular relevance E* earlier document but published on or after the international filing date L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) O* document referring to an oral disclosure, use, exhibition or other means P* document published prior to the international filing date but later than the priority date claimed 		or priority date and no cited to understand the invention "X" document of particular cannot be considered involve an inventive servicular cannot be considered document is combined ments, such combination the art.	 "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled 		
Date of the a	actual completion of the international search	Date of mailing of the i	international search report		
27	7 April 2005	10/05/200	10/05/2005		
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Authorized officer Yang, Y			

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Information on patent family members

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